



**SRI KRISHNA INSTITUTIONS
(AN AUTONOMOUS INSTITUTION)
(APPROVED BY AICTE AND AFFILIATED TO
ANNA UNIVERSITY CHENNAI)
ACCREDITED BY NAAC WITH "A" GRADE**



AUTOMOBILE SERVICING AND ASSISTS

AUTO-CARE TEAM-40

TEAM MEMBERS:

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**DATE:
28/07/2020**

DAY-2 SUBMISSION

Main Screen:

```
import java.awt.Color;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.geom.RoundRectangle2D;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.Statement;
import javax.swing.ImageIcon;
import javax.swing.JFrame;
import javax.swing.JLabel;
import javax.swing.Icon;
import javax.swing.ImageIcon;
import javax.swing.JButton;
```

```
/**
 *
 * @author PROJECTS
 */
```

```
public class screen {
    public void scr(){
        JFrame frame = new JFrame();
        frame.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        frame.setUndecorated(true);

        double x = 0;
        double y = 0;
        frame.setShape(new RoundRectangle2D.Double(x, y, 1200, 600, 50, 50));
        frame.setSize(1200, 600);
        frame.setBounds(30, 30, 1200, 600);
        frame.getContentPane().setBackground(Color.white);
```

```
        Icon icon = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New folder\\img3.png");
        JButton b = new JButton(icon);
        b.setBorderPainted(false);
        b.setFocusPainted(false);
        b.setContentAreaFilled(false);
        b.setBounds(790, 215, 250, 100);
```

```
frame.add(b);
```

```
Icon icon1 = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New folder\\img4.png");
JButton b1 = new JButton(icon1);
b1.setBorderPainted(false);
b1.setFocusPainted(false);
b1.setContentAreaFilled(false);
b1.setBounds(790,380,250,100);
frame.add(b1);
```

```
b.addActionListener(new ActionListener() {
    @Override
    public void actionPerformed(ActionEvent ae) {
        login l=new login();
        l.log();
        frame.setVisible(false);
    }
});
```

```
b1.addActionListener(new ActionListener() {
    @Override
    public void actionPerformed(ActionEvent ae) {
        register r=new register();
        r.reg();
        frame.setVisible(false);
    }
});
```

```
ImageIcon iconss = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New
folder\\img1.png");
JLabel labels = new JLabel(iconss);
labels.setBounds(10,70,500,500);
frame.add(labels);
```

```
ImageIcon icons = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New
folder\\img2.png");
JLabel label = new JLabel(icons);
label.setBounds(550,-15,700,600);
frame.add(label);
```

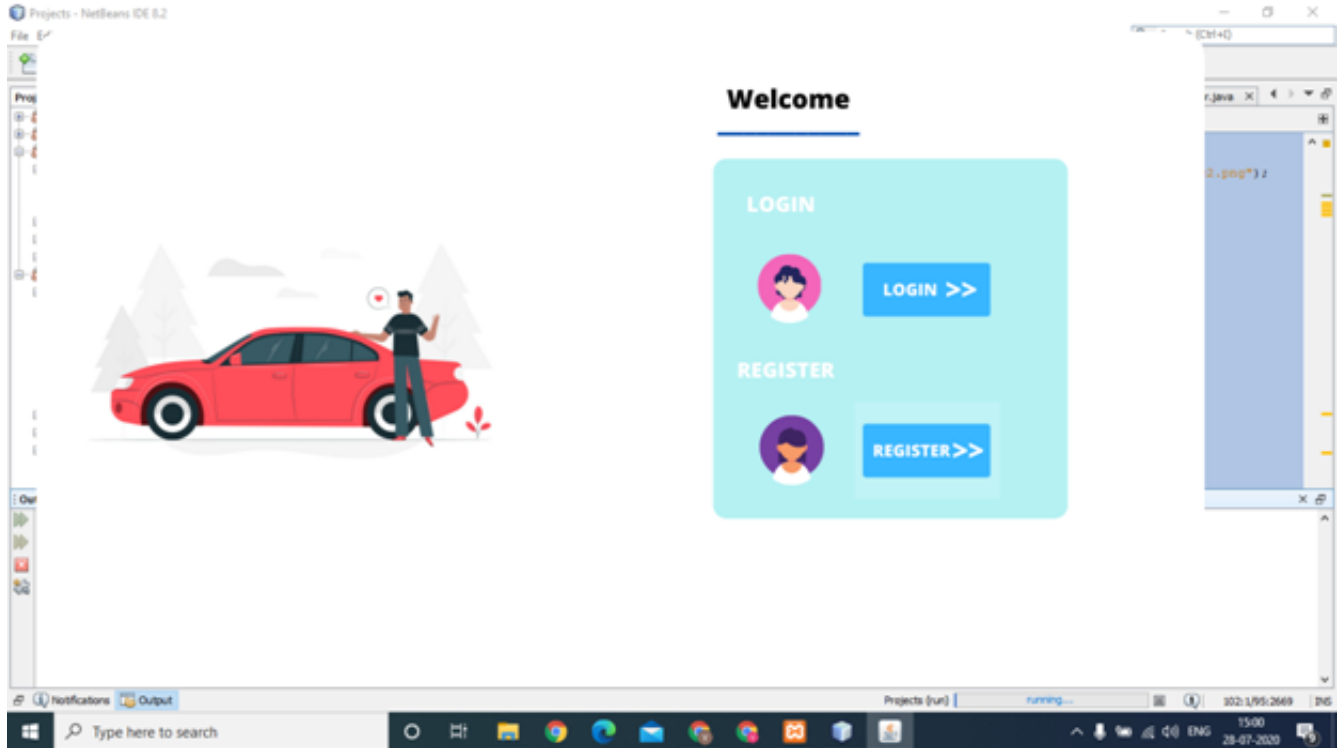
```
frame.setLayout(null);
frame.setVisible(true);
```

```
}
```

```

public static void main(String[] args){
    screen s=new screen();
    s.scr();
}
}

```



Registration:

```

import java.awt.Color;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.geom.RoundRectangle2D;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.Statement;
import javax.swing.Icon;
import javax.swing.ImageIcon;
import javax.swing.JButton;
import javax.swing.JFrame;
import javax.swing.JLabel;
import javax.swing.JTextField;
import javax.swing.*;
import java.awt.event.*;

```

```

/**

```

```
*  
* @author PROJECTS  
*/
```

```
public class register {  
    JFrame frame;  
    public void reg(){  
  
        frame = new JFrame();  
        frame.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);  
        frame.setUndecorated(true);  
  
        double x = 0;  
        double y = 0;  
        frame.setShape(new RoundRectangle2D.Double(x, y, 1200, 600, 50, 50));  
        frame.setSize(1200, 600);  
        frame.setBounds(30, 30, 1200, 600);  
        frame.getContentPane().setBackground(Color.white);  
  
        ImageIcon iconss = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New  
folder\\img1.png");  
        JLabel labels = new JLabel(iconss);  
        labels.setBounds(10, 70, 500, 500);  
        frame.add(labels);  
  
        ImageIcon icons = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New  
folder\\img5.png");  
        JLabel label = new JLabel(icons);  
        label.setBounds(500, -20, 700, 600);  
        frame.add(label);  
  
        Icon icon = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New folder\\img6.png");  
        JButton b = new JButton(icon);  
        b.setBorderPainted(false);  
        b.setFocusPainted(false);  
        b.setContentAreaFilled(false);  
        b.setBounds(920, 520, 200, 100);  
        frame.add(b);  
  
        JTextField tf1=new JTextField();  
        JTextField tf2=new JTextField();  
        JTextField tf3=new JTextField();  
        JTextField tf4=new JTextField();  
  
        JTextField tf5=new JTextField();
```

```
JTextField tf6=new JTextField();
JTextField tf7=new JTextField();
JTextField tf8=new JTextField();
JTextField tf9=new JTextField();
```

```
tf1.setBounds(600,227,210,30);
tf2.setBounds(600,303,210,30);
tf3.setBounds(560,385,240,30);
tf4.setBounds(560,471,240,30);
```

```
tf5.setBounds(904,142,240,30);
tf6.setBounds(904,227,240,30);
tf7.setBounds(904,306,240,30);
tf8.setBounds(904,390,240,30);
tf9.setBounds(904,471,240,30);
```

```
tf1.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf2.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf3.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf4.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf5.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf6.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf7.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf8.setBorder(javax.swing.BorderFactory.createEmptyBorder());
tf9.setBorder(javax.swing.BorderFactory.createEmptyBorder());
```

```
tf1.setBackground(new Color(240,240,240));
tf2.setBackground(new Color(240,240,240));
tf3.setBackground(new Color(240,240,240));
tf4.setBackground(new Color(240,240,240));
tf5.setBackground(new Color(240,240,240));
tf6.setBackground(new Color(240,240,240));
tf7.setBackground(new Color(240,240,240));
tf8.setBackground(new Color(240,240,240));
tf9.setBackground(new Color(240,240,240));
```

```
frame.add(tf1);
frame.add(tf2);
frame.add(tf3);
frame.add(tf4);
```

```
frame.add(tf5);
frame.add(tf6);
frame.add(tf7);
frame.add(tf8);
frame.add(tf9);
```

```

b.addActionListener(new ActionListener() {
    @Override
    public void actionPerformed(ActionEvent ae) {

        try
        {
            Class.forName("com.mysql.jdbc.Driver");

            Connection conn =
DriverManager.getConnection("jdbc:mysql://localhost/project", "vivin", "Vivin2000");

            Statement st=conn.createStatement();

            String name=tf1.getText().toString();
            String username=tf2.getText().toString();
            String password=tf3.getText().toString();
            String mobile no=tf4.getText().toString();
            String address1=tf5.getText().toString();
            String address2=tf6.getText().toString();
            String district=tf7.getText().toString();
            String state=tf8.getText().toString();
            String pincode=tf9.getText().toString();

            st.executeUpdate("insert into
users(name,username,passwords,mobile no,address1,address2,district,state,pincode)
values('"+name+"','"+username+"','"+password+"','"+mobilen o+"','"+address1+"','"+address2+"','"+dist
rict+"','"+state+"','"+pincode+"')");

            conn.close();

            System.out.println("Success!");
            messagebox m=new messagebox();
            m.message();
        }
        catch(Exception e)
        {
            System.out.println(" "+e);
        }

//To change body of generated methods, choose Tools | Templates.
    }
});
frame.setLayout(null);
frame.setVisible(true);

```

```

}

public class messagebox {

public void message(){

    JFrame frame1 = new JFrame();
    frame1.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    frame1.setUndecorated(true);

    double x = 0;
    double y = 0;
    frame1.setShape(new RoundRectangle2D.Double(x, y,400,200, 50, 50));
    frame1.setSize(400, 200);
    frame1.setBounds( 600,250,400,200);
    frame1.getContentPane().setBackground(new Color( 160,237,240));

    Icon icons = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New folder\\img8.png");
    JButton b = new JButton(icons);
    b.setBorderPainted(false);
    b.setFocusPainted(false);
    b.setContentAreaFilled(false);
    b.setBounds( 190,70,200,100);
    frame1.add(b);

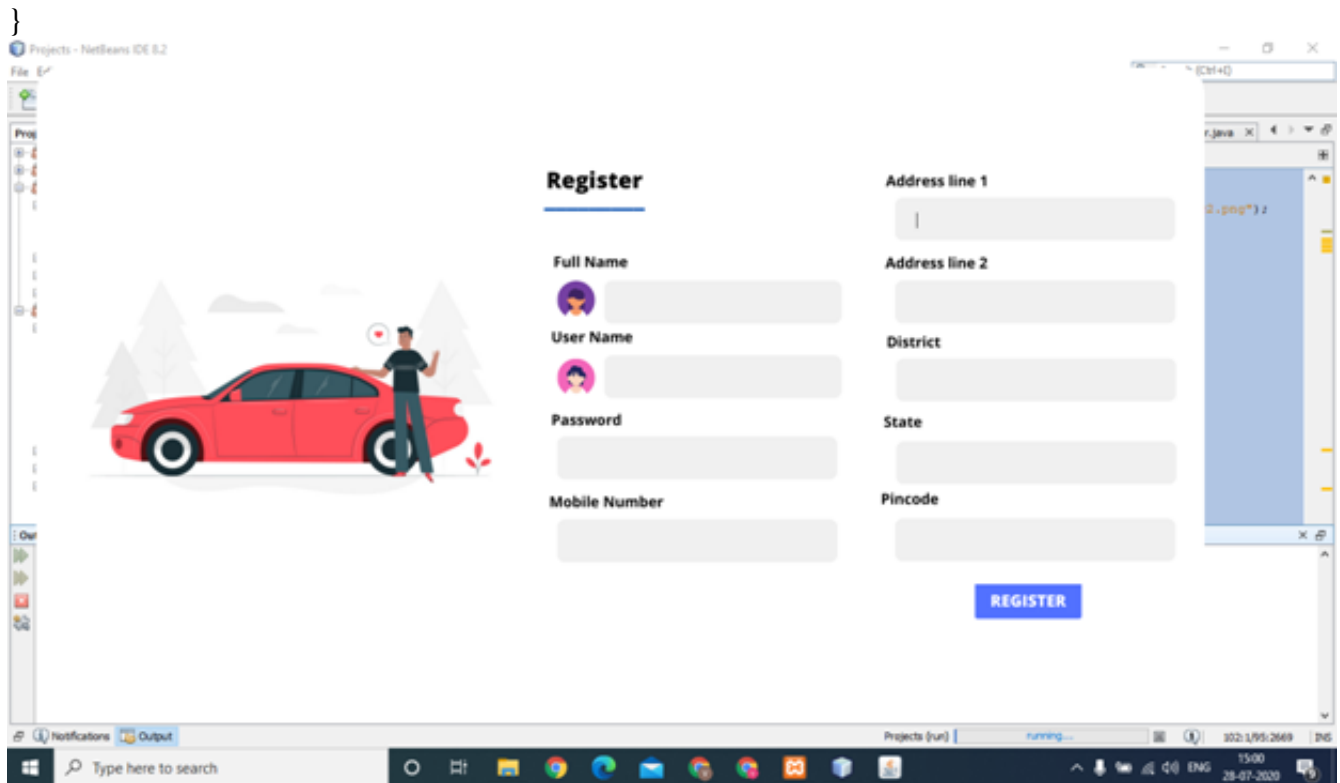
    ImageIcon icon = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New
folder\\img7.png");
    JLabel labels = new JLabel(icon);
    labels.setBounds(3,15,350,150);
    frame1.add(labels);

    b.addActionListener(new ActionListener() {
        @Override
        public void actionPerformed(ActionEvent ae) {
            screen s=new screen();
            s.scr();
            frame1.setVisible(false);
            frame.setVisible(false);

        }
    });

    frame1.setLayout(null);
    frame1.setVisible(true);
}

```

}

LOGIN:

```
import java.awt.Color;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.geom.RoundRectangle2D;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.Statement;
import javax.swing.Icon;
import javax.swing.ImageIcon;
import javax.swing.JButton;
import javax.swing.JFrame;
import javax.swing.JLabel;
import javax.swing.JTextField;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.Statement;
import java.sql.ResultSet;
/**
 *
 * @author PROJECTS
 */
```

```

public class login {
    public void log(){
        JFrame frame = new JFrame();
        frame.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        frame.setUndecorated(true);

        double x = 0;
        double y = 0;
        frame.setShape(new RoundRectangle2D.Double(x, y, 1200, 600, 50, 50));
        frame.setSize(1200, 600);
        frame.setBounds(30, 30, 1200, 600);
        frame.getContentPane().setBackground(Color.white);

        Icon icon = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New folder\\img10.png");
        JButton b = new JButton(icon);
        b.setBorderPainted(false);
        b.setFocusPainted(false);
        b.setContentAreaFilled(false);
        b.setBounds(750, 400, 250, 100);
        frame.add(b);

        JTextField tf1 = new JTextField();
        JTextField tf2 = new JTextField();

        tf1.setBounds(820, 220, 210, 50);
        tf2.setBounds(730, 323, 300, 50);

        tf1.setBorder(javax.swing.BorderFactory.createEmptyBorder());
        tf2.setBorder(javax.swing.BorderFactory.createEmptyBorder());

        tf1.setBackground(new Color(217, 217, 217));
        tf2.setBackground(new Color(217, 217, 217));

        frame.add(tf1);
        frame.add(tf2);

        ImageIcon iconss = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New
folder\\img1.png");
        JLabel labels = new JLabel(iconss);
        labels.setBounds(10, 70, 500, 500);
    }
}

```

```

frame.add(labels);

ImageIcon icons = new ImageIcon("C:\\Users\\PROJECTS\\Desktop\\projects\\New
folder\\img9.png");
JLabel label = new JLabel(icons);
label.setBounds(650,-25,500,500);
frame.add(label);

b.addActionListener(new ActionListener() {
    @Override
    public void actionPerformed(ActionEvent ae) {

        try
        {
            Class.forName("com.mysql.jdbc.Driver");

            Connection conn =
DriverManager.getConnection("jdbc:mysql://localhost/project", "vivin", "Vivin2000");

            Statement st=conn.createStatement();
            String sql = "SELECT userid,passwords FROM users where
username='"+tf1.getText().toString()+"'";
            ResultSet rs    = st.executeQuery(sql);
            // loop through the result set
            String password="afghhiugg";

            int userid=0;

            while(rs.next()){
                System.out.println(rs.getString("passwords"));
                System.out.println(rs.getString("userid"));
                userid=rs.getInt("userid");
                password=rs.getString("passwords");
            }

            if(tf2.getText().toString().equals(password)){

                dashboard d=new dashboard();
                d.dash(userid);
                frame.setVisible(false);
                System.out.println("Success!");
            }
            else{
                System.out.println("error");
                System.out.println("Not Success!");
            }
        }
        conn.close();
    }
}

```

```

    }
    catch(Exception e)
    {
        System.out.println(" "+e);
    }

    }
    });

    frame.setLayout(null);
    frame.setVisible(true);

}
}

```

